



SAFEGUARDS INFORMATION

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W.
ATLANTA, GEORGIA 30323

Report Nos.: 50-327/91-01 and 50-328/91-01

Licensee: Tennessee Valley Authority
6N38 A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Docket Nos.: 50-327 and 50-328

License Nos.: DPR-77 and DPR-79

Facility Name: Sequoyah 1 and 2

Inspection Conducted: January 7-11, 1991

Inspector: *Aubrey J. Tolson*
A. Tillman, Safeguards Inspector

1/23/91
Date Signed

Approved by: *D. R. McGuire*
D. R. McGuire, Chief
Safeguards Section
Nuclear Materials Safety and Safeguards
Division of Radiation Safety and Safeguards

1/27/91
Date Signed

SUMMARY

Scope:

This routine, unannounced inspection was conducted in the areas of: Security Plan and Implementing Procedures; Management Effectiveness - Security Program; Security Organization; Physical Barriers - Protected Area; Physical Barriers - Vital Areas; Compensatory Measures; Assessment Aids; Access Control - Personnel, Access Control - Packages, Access Control - Vehicles; Communications; and Personnel Training and Qualification - General Requirements.

Results:

In the areas inspected, violations or deviations were not identified. Inspection results revealed that the security program was well managed and security resources were effectively utilized. Security personnel appeared to be motivated and professional. Several innovative managerial techniques were demonstrated and senior management support at site and corporate level was evident. The old, outdated security equipment currently in use and scheduled to be replaced by the security program upgrade appeared to be the only limiting element of an otherwise highly effective security program.

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